

500301-40701

US EPA RECORDS CENTER REGION 5



586499

SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name and Location

Wicks Elementary
NE of Wicks School
26900 Wick
Romulus, Michigan 48174

County: Wayne
Michigan Code Number: 82-03S-09E-08CC
DNR District: Detroit
EPA ID Number: MID980679898

SAS Score/Screen No.: 0762

Wicks Elementary School is located on Wick Road between Middlebelt and Inkster in the City of Romulus. An oily material with a solvent odor was discovered in a ditch running along the school property in 1980. The property adjacent to the elementary school was investigated and found to be a former landfill. The landfill was licensed to accept general refuse and commercial materials. It was closed in 1975. There was a concern over the active leaching on the west side of the landfill that was entering a drainage ditch. Leachate problems appears to be seasonal, depending on rainfall. In addition, an estimated 100 barrels of foundry sand type material were placed on the site after it was closed. The investigation also determined that fill had been directly deposited in the groundwater. Groundwater contamination is highly suspected but there is no documentation. Cover of the landfill is adequate for preventing direct contact but may not protect against infiltration. There is a fence between the landfill and school but occasionally the ditch along side overflows. Ditch sampling indicated elevated levels of COD, TOC, and metals. Xylene has been detected in the leachate which appears to be draining into a drain.

Recommendations for EPA

Further investigation for this site is not applicable, due to the fact that a HRS score was done in 1982 for CERCLA.

RECEIVED
DEC 16 1987

Pre-HRS Score: Scored 8/1/1982

Projected HRS Score:

SI Priority: Not applicable

Hours Spent: 6.0 + 1.0 + _____ + _____ + _____ = 7.0

Initial & Date: CM 12/2/87 SC 12/2/87 _____

Program
Support Section

Date of Previous Summary:

Previous Author:

Current Date: 12/2/87

Author: Cindy McGuinness

Site Assessment Unit
Environmental Response Division
Michigan Dept. of Natural Resources

00887 TW



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
26	980679898

I. SITE NAME AND LOCATION				
01 SITE NAME (Legal, common, or descriptive name of site) Wicks Elementary		02 STREET ROUTE NO. OR SPECIFIC LOCATION IDENTIFIER NE of Wicks School 36900 Wick		
03 CITY Romulus	04 STATE MI	05 ZIP CODE 48174	06 COUNTY Wayne	07 COUNTY CODE 163
08 COORDINATES LATITUDE -----		08 COORDINATES LONGITUDE -----		
10 DIRECTIONS TO SITE (Starting from nearest public road) Between Middlebelt and Inkster on Wick Rd in the city of Romulus.				
III. RESPONSIBLE PARTIES				
01 OWNER (if known) Principle Wick Elementary School		02 STREET (Business, mailing, residential) 36900 Wick Rd Rm1s		
03 CITY Romulus	04 STATE MI	05 ZIP CODE 48174	06 TELEPHONE NUMBER (313) 326-4610	
07 OPERATOR (if known and different from owner) Secretary Wick Elementary School		08 STREET (Business, mailing, residential) 36900 Wick Rd Rm1s		
09 CITY Romulus	10 STATE MI	11 ZIP CODE 48174	12 TELEPHONE NUMBER (313) 326-4610	
13 TYPE OF OWNERSHIP (Check one) <input type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ <input type="checkbox"/> G. UNKNOWN				
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103(a)) DATE RECEIVED: _____ <input checked="" type="checkbox"/> C. NONE				
IV. CHARACTERIZATION OF POTENTIAL HAZARD				
01 ON SITE INSPECTION <input type="checkbox"/> YES DATE _____ <input type="checkbox"/> NO		02 BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ CONTRACTOR NAME(S): _____		
03 SITE STATUS (Check one) <input type="checkbox"/> A. ACTIVE <input checked="" type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		04 YEARS OF OPERATION Unknown 1975 BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN		
05 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED Phenol, Cyanide, Zinc, Iron, Xylene, Cadmium				
06 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION Environment: Soil, surface and groundwater contamination Population: Direct by soil or surface water in drainage ditch				
V. PRIORITY ASSESSMENT				
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Remedial Action) <input type="checkbox"/> A. HIGH <input type="checkbox"/> B. MEDIUM <input type="checkbox"/> C. LOW <input type="checkbox"/> D. NONE				
VI. INFORMATION AVAILABLE FROM				
01 CONTACT Steve Cunningham		02 OF Agency Organization MOUR		03 TELEPHONE NUMBER (517) 373-4810
04 PERSON RESPONSIBLE FOR ASSESSMENT Cynthia McInnes/Steve Cunningham		05 AGENCY MOUR	06 ORGANIZATION ERO	07 TELEPHONE NUMBER (517) 373-4800
08 DATE _____/_____/_____ MONTH DAY YEAR				